8. The system of claim **7**, wherein the processor determines that the consumption change corresponds to one of the devices being left switched on.

9. The system of claim **1**, wherein the processor is further configured to present, on the user interface:

devices that are offered by third party retailers and are alternate to said one device; and

a savings value of each device offered.

10. The system of claim **9**, wherein the notification indicates either that said one device may be broken or that said one device may be old.

11. The system of claim **1**, wherein the processor is further configured to:

determine a behavioral pattern of the user based on the electricity consumption of the devices; and

trigger one of the devices based on the behavioral pattern.

12. The system of claim **2**, wherein the processor is configured to:

identify an overconsumption of electricity by the home over a first time period;

calculate whether an overconsumption of electricity by the home will occur over a second time period that includes the first time period; and

identify said consumption pattern change by determining that overconsumption of electricity by the home will occur over the second time period.

13. The system of claim **2**, wherein said consumption pattern change is an overconsumption of electricity by the home that is greater than a budgeted tolerance in overconsumption of electricity by the home.

14. The system of claim **2**, wherein the usual consumption pattern is trending.

15. The system of claim **14**, wherein the processor calculates the usual consumption pattern using signals from the sensors that are not older than a predetermined amount of time.

16. A method for monitoring and analyzing electricity consumption in a home of a user, the home comprising multiple electricity consuming devices, the method comprising:

configuring one or more electricity sensors to measure electricity consumption at the home, without there being a sensor on each device;

receiving, by a processor in a mobile computing device, signals from the one or more sensors;

determining, by the processor, individual electricity consumptions of the devices;

identifying a consumption change of one of the devices; and

sending a notification of the consumption change to a user interface on the mobile computing device.

17. The method of claim **16**, further comprising the processor:

identifying a consumption pattern change of the home;

determining that the consumption pattern change represents an intrusion; and

sending a notification of said consumption pattern change to a security system.

18. The method of claim **16**, further comprising the processor determining that the consumption change represents a hazard, wherein the notification is informative of the hazard.

19. The method of claim **16**, further comprising the processor:

presenting, on the user interface, devices that are offered by third party retailers and are alternate to said one device; and

presenting, on the user interface, a savings value of each device offered.

20. The method of claim **16**, further comprising the processor:

determining a behavioral pattern of the user based on the electricity consumption of the devices; and

triggering one of the devices based on the behavioral pattern.

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